

## INDUSTRIAL COMPONENT DATA

## UTWE 6-2/A7 3069410 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6-2/A7



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | UTWE 6-2/A7                   |
| Catalog number  | 3069410                       |
| Category        | Test plug for terminal blocks |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-A7A5914102                 |
| Generated       | 2026-07-31                    |

## Product Overview

## Test terminal strip

Test pin strip, with VDE type A7 coding, rated voltage: 400 V, rated current: 24 A, number of connections: 14, number of poles: 7, connection type: Screw connection, 1st floor, Sizing section: 6 mm<sup>2</sup>, cross-section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting class: Wall mounting, color: gray

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Enclosures connectivity

## Additional Product Information

## Key Commercial Data

Orderkey 3069410

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356943086

Weight per Piece (excluding packing) 271.100 g

Custom tariff number 85369010

Country of origin PL (Poland)

## General

Note A detailed circuit diagram can be found under Miscellaneous Downloads

Number of positions 7

Number of levels 1

Number of connections 14  
Potentials 7  
Nominal cross section 6 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 4 kV  
Test surge voltage 5 kV  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 1.31 W  
Maximum load current 30 A (with 10 mm<sup>2</sup> conductor cross section)  
Current I<sub>th</sub> 24 A  
Nominal voltage UN 400 V AC/DC  
Open side panel No  
Terminal block mounting 0.8 Nm ... 1 Nm  
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11  
Back of the hand protection guaranteed  
Finger protection guaranteed  
Note regarding shock protection When plugged in  
Result of surge voltage test Test passed  
Surge voltage test setpoint 4.8 kV  
Result of power-frequency withstand voltage test Test passed  
Power frequency withstand voltage setpoint 1.89 kV  
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed  
Result of bending test Test passed  
Bending test rotation speed 10 rpm  
Bending test turns 135  
Bending test conductor cross section/weight 0.2 mm<sup>2</sup> / 0.2 kg  
6 mm<sup>2</sup> / 1.4 kg  
10 mm<sup>2</sup> /....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6-2/A7 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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